MDTE No. 1013H Cancels MDTE No. 1013G

# STANDBY AND SUPPLEMENTAL POWER SERVICE FOR PARTIAL REQUIREMENTS GENERAL SERVICE CUSTOMERS SCHEDULE PR Page 1 of 6

#### APPLICABILITY:

This rate is not available to new applicants after September 17, 1999.

This rate shall be applied to all partial requirements general service Customers (the Customer) who take firm back-up, maintenance and supplemental service. A partial requirements Customer is defined as one who self-generates all, or a portion of, the Customer's electrical power service requirements. All electricity supplied shall be for the exclusive use of the Customer and shall not be resold. Service taken under this rate shall be electrically separated from the Customer's generating facilities or provided with sufficient protective devices to prohibit such facilities from causing disturbances on the Company's system consistent with the Company's Terms and Conditions, including specifically Section VIII thereof. The Company reserves the right to refuse service to facilities where the Company reasonably determines that the protection provided is inadequate.

All electricity supplied to the Customer by the Company shall be measured through one meter, except that where the Company deems it impractical to deliver electricity through one service, or where the Company has installed more than one meter, then the measurement of electricity may be by two or more meters. When the Customer's generating facilities are capable of operating in parallel with the Company's supply, the Customer shall furnish, at its expense, necessary facilities for metering equipment including a dedicated voice grade telephone circuit for remote reading whereby the Company can meter the output of the Customer's generating facilities.

Firm Back-Up Service is intended to provide the Customer with a back-up supply of power when the Customer's generating facilities are not in operation or are operating at less than full rated capability. To obtain service under this schedule, the Customer must specify in writing the maximum firm back-up power demands (Firm Back-Up Contract Demands) that it plans to impose on the Company under this schedule and which may not be greater than the maximum capacity rating of the Customer's generating facilities. The Firm Back-Up Contract Demands may, at the Customer's option, vary by Periods. A Period is defined as two or more contiguous calendar months. Every calendar month must fall in one, and only one, Period. A Customer shall select a minimum of one and a maximum of four Periods for each calendar year and specify the calendar months for each Period. Specifications of the months in each Period and the associated Firm Back-Up Contract Demands for each calendar year may be changed only by written notification to the Company at least six months prior to the start of the applicable calendar year. Billing shall be done on a calendar month basis.

Supplemental Service is intended to supplement the output of the Customer's generation capacity where the Customer's own generating capacity is less than the Customer's maximum load.

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The Supplemental Contract Demand in any Period shall be defined as the Customer's maximum metered on-peak demand occurring in any month of the current Period or the corresponding calendar months during the preceding 24 calendar months\* (including the current billing month), minus the Firm Back-Up Contract Demand for those months. In any event, the Supplemental Contract Demand in any Period shall never be less than zero. On-peak shall be defined as in the Company's large general service rates.

The Supplemental Demand for the billing month shall be the lower of the Supplemental Contract Demand for the current period or the actual billing demand, as determined under the applicable general service tariff.

Demands imposed on the Company by the customer in excess of the customer's Supplemental Contract Demand in each hour, if any, shall be deemed to be the Back-Up/Standby Demand in that hour.

The Back-Up/Standby Demand for the current billing month shall be the actual billing demand less the Supplemental Contract Demand in the current Period.

#### MONTHLY RATE:

ADMINISTRATIVE FEE: \$264.79 per month

CUSTOMER SERVICE CHARGE: Same as the applicable general service rate based

on the maximum sum of the Firm Back-Up Contract Demand and Supplemental Contract Demand

within each Period.

DISTRIBUTION DEMAND RATE

For service at 13,000 volts or above \$3.49 per kW.

For service at less than 13,000 volts \$4.37 per kW.

DISTRIBUTION DEMAND CHARGE The Distribution Demand Rate times the (Not applicable for service Customer's highest average 30-minute kW

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<sup>\*</sup>For purposes of determining the corresponding calendar months during the preceding 24 months, the calendar months specific for each Period (e.g., May and June are assigned to Period II) shall be considered to have been similarly assigned (i.e., May and June are assigned to Period II) during the preceding 24 months.

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at 69 kV or above.)

demand in the current billing month.

PRODUCTION/TRANSMISSION DEMAND RATE For Supplemental Power

The applicable general service demand rate minus the applicable Distribution Demand Rate.

PRODUCTION/TRANSMISSION DEMAND CHARGE

For Supplemental Power

The Production/Transmission Demand Rate for Supplemental Demand times the Supplemental Demand in the current billing month.

PRODUCTION/TRANSMISSION DEMAND RATE For Firm Back-Up Power

D x [1 - (1 - K/H)2]; where

D equals the applicable general service total demand rate minus the applicable Distribution Demand Rate, and

K equals the sum, over the most recent twelve calendar months which fall in the Current Period, of the Back-Up/Standby Demand in each on-peak hour, divided by the applicable Firm Back-Up Contract Demand. and

H equals the number of on-peak hours in the most recent twelve billing months which fall in the Current Period.

PRODUCTION/TRANSMISSION DEMAND CHARGE For Firm Back-Up Power The greater of:

 the Production/Transmission Demand Rate for Firm Back-Up Power times the Back-Up Standby Demand for the current billing month,

or

b) \$1.81 times the Firm Back-Up Contract Demand for the current period.

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#### **ENERGY CHARGES:**

On-Peak: Weekdays from 7:00 a.m.-11:00 p.m., EST \$0.03248 per kWh Off-Peak: All Other Hours \$0.02257 per kWh

For the purposes of calculating K, the back-up/standby demand shall be deemed to be zero for those hours in which a condition on the Company's side of the point of delivery is determined to be responsible for the Customer's generator outage or reduced level of output. Similarly, for the actual time of the outage or reduced level of output, up to the first four hours following such event, the Customer's metered demand shall be reduced by an amount equal to the average net output of the Customer's generating unit for the hour immediately preceding the interruption. Notwithstanding the foregoing, the Company shall not be responsible for any damages, including but not limited to incidental or consequential damages, resulting from such condition except in the event of negligence or willful misconduct by the Company, its agents, or employees.

The monthly charge shall be the sum of:

- (a) The Administrative Fee, plus
- (b) The Customer Service Charge, plus
- (c) The Distribution Demand Charge, plus
- (d) The Production/Transmission Demand Charge for Supplemental Power, plus
- (e) The Production/Transmission Demand Charge for Firm Back-Up Power, plus
- (f) The Energy Charges.

#### MAINTENANCE SERVICE:

Maintenance Service is intended to provide the Customer with a supply of power equal to that of the Customer's generating facilities during periods of scheduled maintenance outage. If the Customer schedules maintenance in accordance with the following provisions:

- (1) Prior to November 15 of the preceding year, the Customer provides in writing a preliminary maintenance schedule for maintenance during off-peak hours or in the following low load periods March 1 through June 15 and September 15 through November 30; and
- (2) The Company approves the maintenance schedule; and
- (3) 30 days prior to the actual outage the Customer provides written notification to the Company of the dates and duration of the outage;

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then the back-up/standby load during which maintenance service is taken shall not be included in the determination of K as defined above.

During these periods of maintenance, Supplemental Demand will be defined as metered demand, if any, over and above the Firm Back-up Contract Demand in each hour.

## CHARGES INCLUDED IN THE ABOVE RATES, ON AN EQUIVALENT PER-KWH BASIS:

Transition \$0.01357 per kWh

Transmission \$0.00345 per kWh

STANDARD SERVICE \$0.04841 per kWh

OR DEFAULT SERVICE As Per Default Service Tariff

## SUPPLIER SERVICE OPTIONS:

STANDARD SERVICE As Per Standard Offer Service Tariff

DEFAULT SERVICE As Per Default Service Tariff

THIRD-PARTY SUPPLY

As Per Standard Offer Service or

Default Service Tariffs

#### **RATE ADJUSTMENTS:**

This rate will be adjusted as provided in the Company's Demand Side Management and Renewable Energy Adjustments.

#### TRANSITION COST ADJUSTMENT:

The Transition charges and terms under this rate includes a Transition Cost Adjustment Charge set in accordance with the Company's Transition Cost Adjustment.

## TRANSMISSION COST ADJUSTMENT:

Transmission service charges for all customers taking service under this rate shall be set in accordance with the Company's Transmission Cost Adjustment.

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## POWER FACTOR:

If a Customer is found to have a power factor of less than 90 percent lagging, the Company may require correction to at least 90 percent lagging as a condition of service. If the Customer does not correct the power factor to at least 90 percent lagging and the Company corrects the condition, the Customer will reimburse the Company within 60 days for all costs which it incurs in bringing the power factor to at least 90 percent lagging.

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None.